

# The Carbon Chronicle

VOLUME 33: No. 19

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ACME, ALBERTA, THURSDAY, JUNE 17th, 1954

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Carbon Sports June 30th.

Carbon took both games of a doubleheader against Midland by 8-3 and 15-4 scores. There was a large turnout of spectators for both games Sunday which was appreciated very much by the ball club. With support like this the spectators will be assured of good ball throughout the season.

Mrs. J. Brost is a patient in the Drumheller hospital.

Mrs. Art Ohlhauser was a patient in Calgary hospital where she underwent a recent operation

Mr. and Mrs. Ed Foster, Mr. and Mrs. R. D. Barnes and Mrs. Foster Sr. motored to Yorkton, Sask. to attend the graduation of Evonne Foster. Congratulations, Evonne.

Mr. and Mrs. Len Poxon left Sunday morning for a two weeks visit to Kelowna, B.C.

BORN—To Mr. and Mrs. Art Scheffelmaier, a daughter, Colleen Cynthia May 26th in Red Deer hospital.

Mrs. Bohing of Field, B.C. is visiting at the home of her parents, Mr. and Mrs. Ross Fraser.

Mr. and Mrs. Brown of Kimberley, B.C. are visiting at the home of their sister and brother-in-law, Mr. and Mrs. Sam Garrett

## CARD OF THANKS

I would like to sincerely thank the "Carbon Old Timers" for the beautiful flowers, and all who sent cards to me during my recent illness.

Mrs. Victor Luft.

## S. F. TORRANCE

REAL ESTATE  
INSURANCE

**HAIL INSURANCE**  
A SPECIALTY

## THE CARBON CHRONICLE

Mrs. Harry Hunt, Editor  
George Wheeler, Publisher  
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## ADVERTISING RATES

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35c per column inch.

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Card of Thanks.....50c

Leonard D. Ryerson of Los Angeles, California and Mona M. Havies of Vancouver, B.C., who were Carbon residents as children, returned to visit Carbon and old farm, (Stipes farm) where they were raised on Friday. They were accompanied by their families, Mrs. L. D. Ryerson and sons, Lance and Len and Mr. Havies and daughter, Beverly. Party had lunch in Carbon Park and visited old farm and Gamble School which has been moved since the brother and sister left Carbon in 1919.

## RED DEER VALLEY BASEBALL LEAGUE SCHEDULE

Sunday games at 2 and 5 p.m.  
Wednesday games at 6:00 p.m.

### Sunday, June 20th

Commander at Nacmine  
Rosedale at Midland  
CARBON at East Coulee

### Wednesday, June 23

Nacmine at CARBON  
East Coulee at Rosedale  
Commander at Midland

### Sunday, June 27th

Nacmine at Midland  
East Coulee at Commander  
Rosedale at CARBON

### Wednesday, June 30

Nacmine at Commander  
Rosedale at Midland  
CARBON at East Coulee

### Sunday, July 11th

Rosedale at Nacmine  
CARBON at Commander  
East Coulee at Midland

### Wednesday, July 14th

Midland at CARBON  
Commander at Rosedale  
Nacmine at East Coulee

### Sunday, July 18th

Nacmine at CARBON  
Commander at Midland  
East Coulee at Rosedale

### Wednesday, July 21st

Rosedale at Nacmine  
CARBON at Commander  
East Coulee at Midland

### Sunday, July 25th

CARBON at Midland  
Rosedale at Commander  
Nacmine at East Coulee

### Sunday, August 1st

Midland at Nacmine  
Commander at East Coulee  
CARBON at Rosedale

### Sunday, August 8th

Nacmine at Commander  
Midland at Rosedale  
East Coulee at CARBON

The rest of the Sunday games are single games.

### Sunday, August 15th

Commander at Nacmine  
Midland at Rosedale  
East Coulee at CARBON

### Sunday, August 22nd

Nacmine at Midland  
Commander at East Coulee  
Rosedale at CARBON

### Sunday, August 29th

CARBON at Nacmine  
Midland at Commander  
Rosedale at East Coulee

**1954 CHEVROLET  
CAR BINGO  
IN TROCHU ARENA  
SAT., JUNE 19th  
at 9 p.m. Sharp  
\$3200.00 IN PRIZES  
16 GAMES \$3**

Swalwell defeated Huxley 10 to 5 at Swalwell Sunday in a Kneehill League baseball game. Bob Empey hit a home run for Swalwell. Batteries were: Swalwell, Glen Boese and Bill Waldron; Huxley, McCook and Jensen.

## Home Front

By LORRAINE SHATZ  
District Home Economist

Hello Homemakers!

Fine weather it is for rubber boots and rain coats but hardly suitable for stampedes and picnics and such that always come this month. So if Farmers' Day is a little on the damp side, I hope the communities will enjoy the holiday anyway.....and here's a little verse I found to pay tribute to **The Farmer:**

Give fools their gold and knaves their power;

Let fortune's bubbles rise and fall;

Who sows a field, or trains a flower,

Or plants a tree, is more than all.

—Whittier.

## CONGRATULATIONS

Well, after attending 11 achievement days (10 in my district and one at Bassano with Mrs. Gray), I feel that we can all be proud of the work the 4-H Clubs are doing in Alberta.

The efficiency winner from each club attends 4-H Clubweek

at Olds July 12-17 and these fortunate girls are:

Verna Hern, Empress; Anna-belle Haessel, Garden Plain; Isabel Scheeler, Craigmyle; Myrna Schell, Carbon; Ruth Goodbrand, Youngstown; Rita Spence, Michichi; Sarah Andrus, Sunnynook; Barbara Black, Wimborne. (Jean Fyten of Swalwell and Joan Sharp of Munson are winners too but too young to attend clubweek—must be 14 years old at least).

The 1953 Garden Club winners will also be attending clubweek at Olds this summer. These are: Jeannette Hansen of Endiang; Georgia Hansen of Sunnynook; Ruth Dewsbury of Michichi; Catharine Kowalchuk of Three Hills; and Peggy Boese of Swalwell.

Garden Clubs are now busy with plans for summer meetings, tours, judging competitions and rallies. Clubs are located at Sunnynook, Garden Plain, Michichi, Swalwell and Three Hills.

A special word of appreciation for club leaders. They have done a splendid job in leading and helping young people in our communities.

4-H Clubwork is growing—and for those who have no club in their district yet, do write me about organizing a Food, Clothing, Etiquette, Home Decorating or Garden Club for the young girls in your community.

Let us all learn to live the 4-H Pledge:

"I pledge  
My Head to clearer thinking

My Heart to greater loyalty  
My Hands to larger service  
And My Health to better living  
For My Club, My Community and My Country."

## DON'T BE YOUR OWN DIAGNOSTICIAN

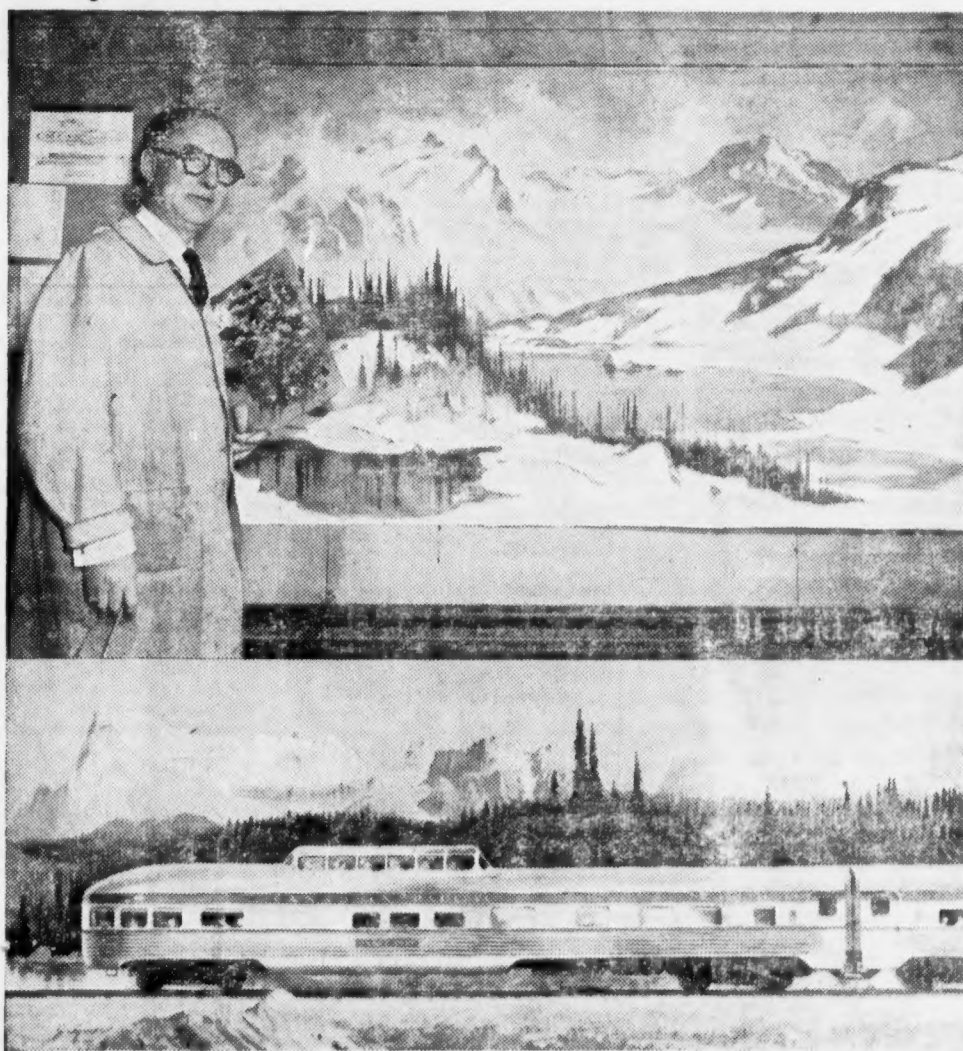
Amateur diagnosis of heart trouble can do much harm. Adults, believing that they have some form of heart disease, may spend years coddling and worrying over an otherwise normal organ. Parents, convinced that their child's heart is impaired, may deprive the youngster of a normal existence. On the other hand, neglect to have a physician check what may appear to be superficial symptoms of heart trouble, may allow heart disease to become established. Let the doctor be the judge of the health of the heart—he is qualified to decide.

## EVEN THE DINOSAUR HAD IT

Scientists have discovered that dinosaur had forms of arthritis and there was an awful lot of a dinosaur to ache. Even today, arthritis is not perfectly understood but medical science has learned a lot about the disease and about many ways of alleviating the trouble especially if it is caught in its earliest stages.

Annual Acme Sports July 1st.

Blood Donor Clinic at Acme on July 13th.



CANADIAN ART TAKES TO RAILS—Palette in hand, Robert W. Pilot of Montreal, (top) president of the Royal Canadian Academy, poses beside his nearly finished mural of Revelstoke Park in British Columbia which

will dominate the mural lounge of one of the Canadian Pacific Railway's 18 scenic dome sleeper lounge cars, like the one pictured below. Each of the new type cars will be named after one of Canada's national or provincial parks



## Manitoba leads all provinces In foreign traffic increase

Foreign vehicle traffic in Manitoba for the first four months of 1954 was up by almost 75 percent over the same period last year, according to a report just released by the Dominion Bureau of Statistics.

While total increase for Canada was one-fifth of one percent over the 1953 figure, Manitoba's record of foreign vehicle entries increased from 4,039 in 1953 to 7,023 in 1954 during the period January 1 to April 30.

This province's percentage increase was more than twice that of the Yukon Territory, which rated second highest with an increase of 36.7 percent.

Manitoba also led in percentage increases for the month of April. Number of foreign vehicles enter-

ing the province in April 1954 was 1,706 or 18.7 percent above the April 1953 figure.

Next biggest increase was marked in Ontario, with a 17 percent rise. The national increase for April 1954 was three-tenths of one percent above the April 1953 figure.

The D.B.S. report is based on the number of travellers' vehicle permits issued. These are made out to foreign vehicles which remain in Canada longer than 48 hours or which travel beyond the jurisdiction of the port of entry.

Manitoba's gains were offset by marked losses in Newfoundland and Alberta for the first four months. Quebec and British Columbia both dropped slightly. Other provinces rose, some very slightly.

## Most Life Policy Benefits Going To Widows, Children

Reflecting the basic use of life insurance in family financial planning, wives, children and other relatives appear to be the directly named beneficiaries in more than 78% of all life policy death claims, the Canadian Life Insurance Officers Association says. This is indicated by an Association analysis of one month's claims in Canada.

Applied to last year's total death claims, the one month's distribution would indicate that in one year, wives, children and relatives were beneficiaries of nearly 60,000 life insurance policies, with total benefits about \$79,000,000. Wives and children alone would account for just over \$70,000,000. In addition, they will receive a considerable share of the 13 percent of claims and 23 percent of benefit payments which go to estates and other beneficiaries, excepting husbands.

Husbands were shown to be beneficiaries in 9 percent of the policies, although they received only 2 percent of the aggregate benefits, reflecting the smaller average size of policies owned by women.

### Many Early Claims

The month's claim analysis also revealed that, while the majority of death claims were paid on policies which had been in force a number of years, there was a large number in the early life of policies, even in the first year. Although great care is taken in selecting applicants, with those to whom policies are issued being in apparent good health, about 3 percent of policies becoming death claims were found to be less than a year old. This would indicate that last year there were more than 2,000 death claims within a year of issuance of policies, with over \$3,000,000 involved.

About one-seventh of all benefits were paid under policies less than five years old. More than 42 percent of the claims and over 47 percent of the amount of the benefits paid were under policies in force 20 years or more.

### Over Half at Ages 20-65

About half of the death claims were on policyholders between the ages of 20 and 65, this group accounting for 50 percent of the number and 63 percent of the amount. Fewer than 4 percent of the claims were on persons under age 20 and about 46 percent were on those 65 and over. Between ages 20 and 65, the pattern showed a gradual but steady increase with each five-year age grouping, ranging from 1.9 percent at ages 20 to 24 and 13.2 percent at ages 60 to 64.

The survey showed also that the great bulk of life insurance benefits went out under relatively small policies; over 90 percent of the number of claims and 55 percent of the amount of benefits paid were under policies of less than \$5,000.

### POLYTHENE

Lightest and one of the most versatile of plastics, polythene is made in Canada in a \$15,000,000 plant near Edmonton which uses Alberta's natural gas as its basic raw material. 3092

## Funny and Otherwise

"My dear," whispered one woman, "have you heard about the Harrisons? Everybody is talking about them. Some are taking her part and some his."

"Really?" said the second woman, "and I suppose a few eccentric individuals are minding their own business?"

The life expectancy of the average man has increased a lot in the last 100 years. Of course, a man has to live longer now to get his taxes paid.

Boy Scout (at breakfast table): "I've done my good turn for today."

Father: "You've been very quick."

Boy Scout: "Yes, but it was quite easy. I saw Mr. Smith going for the 7.45 train and he was frightened lest he'd miss it, so I let the bulldog loose and he was just in time."

Tenant: "I'm sorry I can't pay you this month."

Landlady: "That's what you told me last month."

Tenant: "See! I keep my word—you can trust me."

A young woman was having her dreams analyzed by a psychiatrist. One day she told him she hadn't dreamed the night before.

"Young lady," snapped the psychiatrist, "I can't help you if you don't do your homework."

A man stepped up to a front door, knocked and the door was opened by a beautiful blonde.

"May I speak to your husband for a moment?" asked the caller.

"I'm sorry," she said, "but my husband is away on business. He won't be back for at least a fortnight."

The man took another look at the blonde, "That's all right," he murmured, "I'll wait."

A taxi shot out of a side street, just missed a policeman, and stopped on the pavement a few inches from a plate-glass window. The policeman walked across, pulling a handkerchief from his pocket and dropped it on the ground.

"Listen, cowboy," he said to the driver, "On your way back see if you can pick this up with your teeth."

A cub reporter on a certain small-town newspaper was sternly reproved by his editor for being verbose in preparing his stories. A little later he was dispatched to write up the death of a well-known local merchant who had suddenly expired.

Looking over the young man's shoulder an hour later as he prepared his story, the editor read: "Howard Jones, prominent merchant of this city, was walking along the street this morning, when he suddenly clasped his hands to his heart and said, 'I'm going to die.' Then he leaned up against a fence and made good."

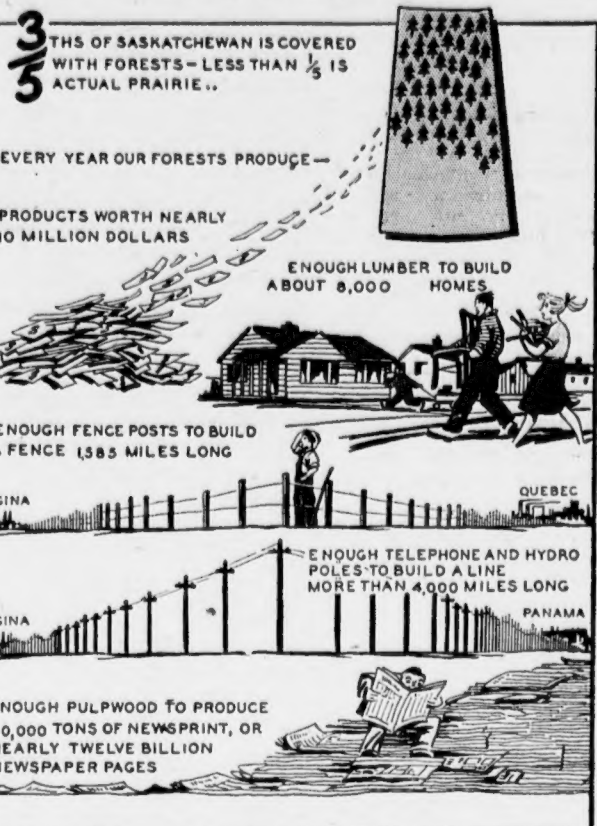
A man wearing a hearing-aid got into a taxi whose driver displayed great interest in the gadget.

"Are those things any good?" he asked. The passenger replied that he would be lost without it.

"Ah, well," said the driver, with a sigh, "nearly all of us have something wrong. Take me for instance, I can hardly see."

## FOREST CONSERVATION WEEK

MAY 30 to JUNE 6



Many residents of Saskatchewan are unaware of the vast storehouse of wealth contained in the thousands of square miles of forest that stretch across the northern part of the province. In addition to their value in terms of forest products, as shown above, they also play an essential role in recreation, tourism, hunting and trapping, sport and commercial fishing, watershed management, moisture control and soil conservation.

## Regarding Some Property YOU Own

By ALAN BEAVEN

Manager, Prairie Provinces Division Canadian Forestry Association

Every Canadian citizen owns 45 acres of forest. All told, the ownership covers a million square miles. We are even more fortunate in Saskatchewan as the beneficiaries of forest lands covering 96,000,000 acres, giving a life endowment of 115 acres to every man, woman and child in the Province. Every pay-check in the Province, whatever your job, carries either directly or indirectly, a forest dividend. Saskatchewan may be called a prairie province, yet three-fifths of its total area supports tree growth, and over half is covered by permanent forests.

Stretching in a broad green band across the waist of the Province from the boundary of Manitoba, to Alberta on the west, the forests of Saskatchewan are a vast treasure-house of nature. This great forest area is administered by your natural resources department as a trust, and under management which will assure that though annual crops will be harvested, these forests will remain a permanent heritage of the people of Saskatchewan.

The annual harvest of forest products exceeds ten million dollars, and there is every indication this will steadily increase in the years ahead. From the log in the forest, to the finished article in mill, factory or store, the story is one of work and wages, with the creation of new wealth for everyone.

Living and growing these forests make many contributions to our welfare. As guardians of soil they help to assure the success of the agricultural areas lying along their fringe, and they remain the best insurance against soil erosion, which in rolling or hilly country is almost always followed by floods. A wise and happy balance between agriculture and forestry is the greatest safeguard for permanent agricultural success in the middle northern farming areas.

The beneficial effect of trees to our farming people and to agriculture extends throughout the parkland belt, and is made possible on the open plains by tree planting. In both areas trees provide the twin blessings of protec-

tion and the conservation of moisture.

Forests are our great natural watersheds, regulating stream flow for irrigation and hydro-electric power. They keep our lakes and rivers cool and fresh for sport and commercial fishing. In providing a home for wildlife they are the foundation of our trapping industry. More than anything else today, to more people, they are a great wilderness playground for ourselves and our visitors, providing beauty, and relaxation, and the background for our growing tourist industry.

There's no end to these benefits, as long as the forests are kept evergreen and evergrowing. That's the criterion: How secure are the harvest-fields of timber this year, and during all the time to come? The first stage of "Conservation" is to wipe out the fire plague. Fire thrives on human recklessness. It can be throttled by human vigilance.

Forest Conservation Week, May 30-June 6, is a period during which public attention is focused on the many benefits enjoyed from the forests of Saskatchewan. A time when the Saskatchewan Department of Natural Resources, the Canadian Forestry Association and co-operating agencies and organizations work together to secure public co-operation in forest conservation. Forest fires don't just happen, they are caused by careless people, and the only sure way to eliminate these fires is for every person, young and old, to assume a personal responsibility in making sure they are never guilty of starting a forest fire. If we are to continue to enjoy the many blessings provided by the forests of Saskatchewan, forest fires must be banned. It's not a job for the other fellow, it's the duty of you and I, working with the other fellow.

### SASK. FRUIT SHOW

The Saskatchewan Fruit Show is to be held in Indian Head August 27-28 in conjunction with the local horticultural show.

—By Chuck Thurston



**"EXPORT"**  
CANADA'S FINEST  
CIGARETTE

## Home Workshop



SWING WITHOUT STAND  
MAY HANG FROM  
PORCH CEILING  
PATTERN 205

Here is a modern version of the old-fashioned porch swing that is both comfortable and good looking. The smooth curves of the framework for the seat and back are easy to cut when actual-size patterns are used for the shaped pieces. Slats are screwed to the shaped pieces to form the seat. Pattern includes directions for making the glider base of sturdy oak, securely bolted together for use on the lawn or terrace. If used on a porch it may swing from the ceiling. Pattern 205 gives list of the materials needed and will be mailed for 35c.



MAKE A  
POST LANTERN  
OF SHEET METAL

PATTERN 343

While no special skill is needed to make this handsome post lantern you will need a pair of tin-snips and a soldering iron, as well as some household tools, including a pair of pliers. The "do-it-yourself" craftsman will find that he has saved a tidy sum when the cost is compared to that of a ready-made lantern. The practical experience gained in making the first one may lead to others as working with metal is an interesting avocation for the handymen. The price of this pattern is 35c. The Homestead Improvement Packet which includes the lantern pattern, and four other outside improvements will be postpaid for \$1.50.

Department P.P.L.,  
Home Workshop Pattern Service,  
4433 West Fifth Avenue,  
Vancouver, B.C.

### PEGGY





## Men who control our airwaves deal with difficult problems

The men who control Canada's radio airways have the problems of railway despatchers and the hearts of traffic cops. It's their job to see that traffic flies safely and smoothly along the airways — radio-range courses commonly referred to as "beams"—and to get aircraft to landings when the weather is foul.

Norman Demeza, senior area controller for the transport department at Montreal, compares his job with that of a railway despatcher whose chief responsibility is to prevent collision. He explained how aircraft, seeking to land quickly in heavy weather, are kept to a strict "first come, first served" basis.

Mr. Demeza, in charge of the Montreal area control centre at nearby Airport Montreal, better known as Dorval, stressed the team-work factor "within a ground station, between ground stations, and between ground and aircraft."

"No one man twirls a dial and solves all problems," he said. "Many may be involved."

The radio airways operate between large centres of heavy traffic, mostly in an east-west direction in Canada. There now are seven control centres manned by aerial traffic cops across Canada—at Vancouver, Edmonton, Winnipeg, Toronto, Montreal, Moncton, N.B., and Gander, Nfld.

Each zone is clearly defined, and despite the high development of radio, the telephone still is "basic" in relaying information between centres. The controller explained the operation this way:

"A plane leaves Gander on a flight to Vancouver. Its progress is checked by the Gander centre and all pertinent information must be telephoned to Moncton 30 minutes before the plane enters that zone."

"The Moncton controller then knows exactly when he becomes responsible for the plane, and is ready to receive or transmit information in an instant. The pilot doesn't necessarily know when he passes the air boundary—all liaison work is done on the ground."

"The same procedure is followed between Moncton and Montreal, and so on."

"Should the plane develop trouble near, for instance, Quebec City, we would immediately telephone our tower operator there, who would relay instructions to the pilot. We would not attempt to make contact with him direct-

ly from here, as the distance might interfere with transmission.

"Each centre has direct telephone lines to our airport towers, radio offices and operations offices in the whole area. We have some 25 direct lines in our centre. Thus a plane on the system, is always within talking distance of a ground operator."

"Where there is no telephone service, there can be no fast control. Such a blank spot exists outside the radio range of Goose Bay, Labrador, where the land is inhabited only by roaming trappers and perhaps a few Eskimos."

"On isolated air routes where we cannot provide fast clearance, we don't attempt it at all, and a pilot is best left to his own resourcefulness under those circumstances."

Control centres and control towers have different functions, although there is close liaison between them. Under normal conditions, tower personnel handle aircraft in the immediate area of the field, but this varies according to weather.

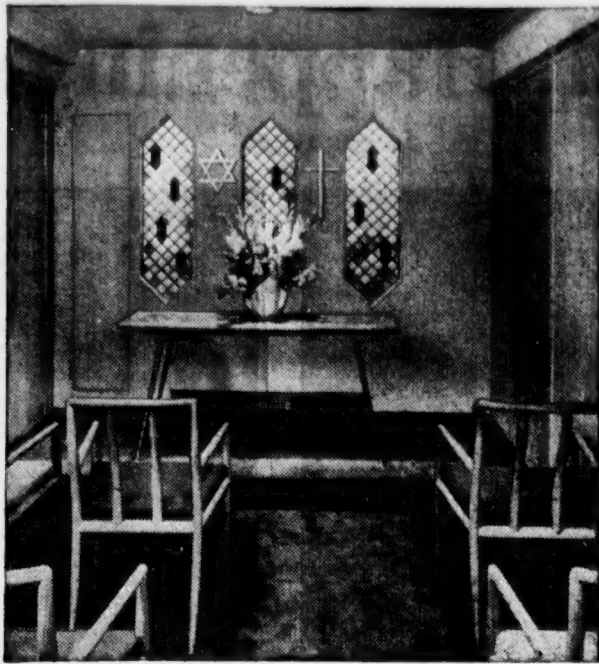
The time of greatest tension—"when our hair grows grey"—is when several planes simultaneously want to land. Then the "stacking" process begins.

"The basic safety margin is 1,000 vertical feet between aircraft, but there are many minor rules—a whole manual of them," said Mr. Demeza. "And planes must be at 10-minute intervals at the same altitude, provided they're moving at the same speed."

"If 10 planes are waiting to get in, they'll be stacked up to 11,000 feet. If the bottom plane fails in his attempt to land, up to the top he goes again, and waits while the others have their try."

"Of course, if any plane is having trouble, it gets priority."

"We look forward to the day when we'll have radar control at dense traffic areas, as they already have in a few United States centres. The Americans claim they can handle just as many planes with radar in bad weather as in clear conditions."



**ROOM FOR THE SPIRIT**—An island of quiet in the sea of New York's hustle-bustle is this "meditation chapel", recently completed in the Hotel New Yorker. Designed to make available to the traveler a quiet spot for a few moments of prayer or meditation, it is non-denominational in character. Only religious symbols in the room are the Star of David and the Christian Cross, which hang between the illuminated stained-glass windows.

## Alberta university students start campaign on ticks, fleas

EDMONTON.—Alberta's chief entomologist and a crew of University of Alberta students have started their annual war on ticks and fleas in the province.

Preventive measures check the spread of Rocky Mountain spotted fever and bubonic plague which can be carried by the tiny insects. Heading the crew is J. H. (Jack) Brown, entomologist for the Alberta health department. The campaign is centred in a triangular area which has its peak at the western fringe of the Cypress hills, about 20 miles southeast of Medicine Hat.

Clinics have been organized in the district and vaccinations are provided free to 2,200 persons annually.

But, says Mr. Brown, "vaccination gives only 80 percent protection." Rocky Mountain spotted fever has attacked 16 Albertans within the last eight years, and 12 of these died.

The real carriers of the disease are animals ranging in size from gophers to antelopes. The ticks become infected with the disease when they attach themselves to the animals and suck their blood.

The ticks, or their offspring which also may be infected, can transmit the disease to humans by fastening themselves to the human body.

Spotted fever, is just what the name implies. The first signs are mottled blotches of the body extremities, caused by breakdown of capillaries and consequent release of blood into surrounding tissues. Slowly these blotches spread until they cover the entire body.

If the disease is recognized early and the patient is placed under treatment, there is chance for survival. But, says Mr. Brown, "death can come within five days after onset of the disease."

His student crew has the task

of locating infected ticks and sending them to clinics for examination thus keeping the provincial health department briefed on the extent of the disease.

"We can't control the spread of ticks in nature," Mr. Brown notes. "All we can do is to protect humans from them."

For bubonic plague, there is neither cure nor effective vaccination. The disease is known to exist in an area from the Red Deer river, which flows south from the central part of the province, as far east as the Alberta-Saskatchewan border.

The disease has been kept in check in Alberta, but Mr. Brown says it would only need a small start to become a serious problem.

The university crew work in this case with the same method as for spotted fever. However, this time they look for fleas, 11 species of which are capable of carrying the disease in Alberta.

"The problem of these diseases is just as real as when we started," Mr. Brown says. "The survey crews are essential to locate the infected areas, so protection can be given the people living in those districts."

## Nylon parkas to be worn by RCMP

Members of the Royal Canadian Mounted Police may soon wear nylon parkas in place of the shaggy, three-quarter length coats of buffalo hide currently in use.

The parkas weigh only one-third as much as the buffalo coats, have zippers instead of buttons and are said to be more comfortable and more practical.

Some of the nylon garments are currently being worn on a trial basis, to provide a full report of their effectiveness.

## On The Side - By E. V. Durling

Every husband should know . . .

How many hats has your wife? What price does she pay for a hat? How long does she wear a chapeau before discarding it permanently? Could she make her own hats if she had to? Not one husband in a thousand can answer these questions. Only husbands who are tireless checker-uppers of household budgets know what their wives pay for hats. As for their own hats, a real hat enthusiast among men is a rarity. The number of men going hatless increases annually. Men who do wear hats buy a new one about once a year. Still there are a few hat enthusiasts among men. Especially in Texas and the far west. These men pay as high as \$100 for a hat and are as vain about how it looks on them as any female.

### Asking too much

What are the essential qualities of a good wife? A group of experts on the subject of life among the married recently cited characteristics of a Grade-A wife as follows: "1, charm; 2, good cook; 3, thrifty; 4, sense of humor; 5, good listener; 6, tender; 7, gay; 8, hospitable; 9, even tempered; 10, sympathetic." That certainly is demanding much of a matrimonial mate. I believe that, even in Baltimore, the city of wonderful wives, such a married woman is a rarity. In the opinion of our Horses and Women experts, the kind of a girl a young fellow should try to marry is a sympathetic one with a sense of humor, who has had some business experience and is possessed of an understanding of men and love. Whether she is a good cook, thrifty or a tireless housekeeper is of minor importance.

### Beauty and the beast

Men who are six-footers appear to have a weakness for petite type females. Or, is it that the petite girls favor the tall fellows and so make a special effort to capture them? The latter is probably the right answer. In the courtship period the cute, little trick is very cute. She plays the clinging vine. She clutches the big guy's arm and coos. "Oh, you're so strong!" After marriage the situation changes. The little woman takes over and makes her hulk of a husband dance to whatever tune she wants to play. For example, take the question of twin beds. Why should a six-footer husband and a five-footer wife have the same size bed. It's ridiculous! Yet, the petite wife insists upon the beds being the same size because if one were larger than the other it would have a bad effect on her scheme of interior decoration.

### Hairdresser's department

Note it said that in London the barber or hairdresser, as he is called in England, should be tipped 20 percent of the check. In London the price of a haircut in the best shops is still two shillings, which is the equivalent of 28 cents.

### Slight difference in taxes

It is reported Gina Lollobrigida, Italian film star, earned about \$300,000 last year and on this sum was required to pay to the Italian government an income tax of \$600. A film star in Canada or in the U.S. earning \$300,000 in one year would have to pay an income tax of around \$225,000.

### Passing by

Isobel Bigley, Shapely singing actress, first achieved notice playing a Salvation Army lassie in "Guys and Dolls". The first actress to portray a Salvation Army beauty was Edna May in "The Belle of New York". Grace George scored in a similar part in Shaw's "Major Barbara". And, of course, there was Mrs. Flake, who played the title role in Edward Sheldon's "Salvation Nell". There was also a popular song named "Salvation Nell". If you claim to be a young old-timer, you should be able to sing it to your wife.

3092

## War medals go unclaimed

Nine years after victory in Europe, the veterans affairs department in Ottawa is holding 1,294,615 campaign stars and medals still not applied for by Second World War veterans.

And it still has between 20,000 and 30,000 medals for First World War veterans. Incidentally, the official title of the First World War is "The Great War of 1914-19."

Lt.-Col. H. M. Jackson, director for the department's war service records division, says the majority of Second World War veterans who have not written in for their medals are those entitled to only one or two. There are also some who just don't care about medals, even if they are entitled to seven or eight.

The Royal Canadian Mint turned out 3,139,950 stars and medals for the 1,081,000 persons who served in the Second World War, as well as 25,870 clasps to stars and 524,000 clasps to the Canadian Volunteer Service Medal.

The mint issued 11 different medals: 288,000 of the 1939-45 Star; 40,000 of the Atlantic Star; 12,000 of the Air-Crew Europe Star; 12,000 of the Africa Star; 250,000 of the France-Germany Star; 102,500 of the Italy Star; 10,250 of the Pacific Star; 5,200 of the Burma Star; 460,000 of the Defence Medal; 900,000 of the CVSM; and 1,060,000 of the War Medal, 1939-45.

Since the issuance of medals started in 1949, the division has sent out 1,845,335 medals, 24,210 in the year ending last March 31. It estimates there are about 430,000 veterans who have not applied for theirs.

The medals, packed in cartons, are stored in specially constructed vaults in the division's Slater street building here.

A veteran has to write in for his medals so that the division has a signature which tallies with one on its records. But Col. Jackson says cases of persons applying for medals to which they are not entitled are rare. Medals could not be issued to veterans because in many cases they moved after the war and the division has no addresses for them.

First World War veterans also had to write in for their medals. These medals were minted in Britain and were engraved with the veteran's name and regimental number. Second World War medals, made in Canada, were not engraved. For this reason, the veterans affairs department has issued 39,870 engraved memorial bars since 1951 to next-of-kin of fatal casualties. There are still 4,631 bars to be issued and the department carries on a ceaseless hunt for the next-of-kin. It could find only six last year.

### LARGE OUTPUT

In the first quarter of 1953 Canadian mills produced seven million yards of wool cloth but by the last quarter output was down to five million yards.

## Cleanser Has Own Elbow Grease

BY EDNA MILES

THE household cleaning problems that every homemaker must tackle daily are one by one being reduced to nothingness by science.

True, we haven't yet reached the point where we can loll back and read the paper while dinner cooks itself and the dishes wash themselves, but we're approaching that point.

Newest of the cleansers for porcelain is a nonabrasive liquid cleaner that will, the makers claim, get sink, bathtub or wash basin sparkling in no time. It's handled with a mere wet-and-wipe application, with either sponge or cloth.

Every housewife knows that cleaning porcelain can be a difficult job. It has a fine glaze and a tough durable surface but it can be injured by scratches, hair tints, clothes dyes, stains, or rust. And sometimes extra elbow grease doesn't achieve the desired cleansing results.

This new liquid cleaner works effectively without hard rubbing or scrubbing, the maker claims, and the porcelain is left gleaming. Further, the manufacturer claims this new product is odorless and cannot make the hands red or rough.



No rub-a-dub-dub with this new liquid porcelain cleanser, according to its manufacturer. It's said to be easy on the hands.



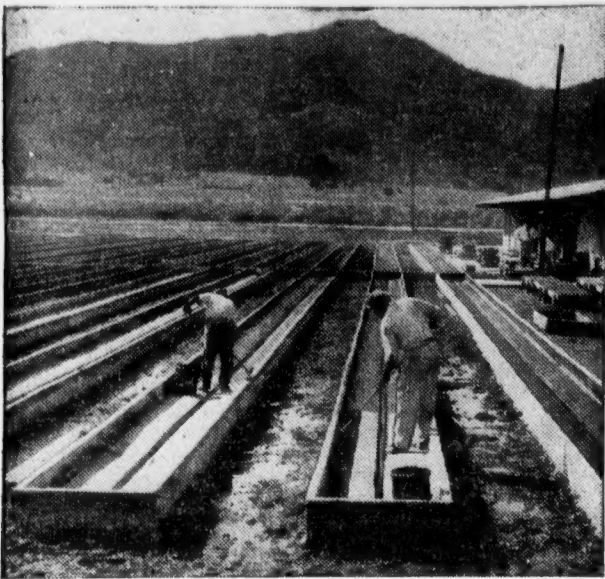
# World Happenings In Pictures

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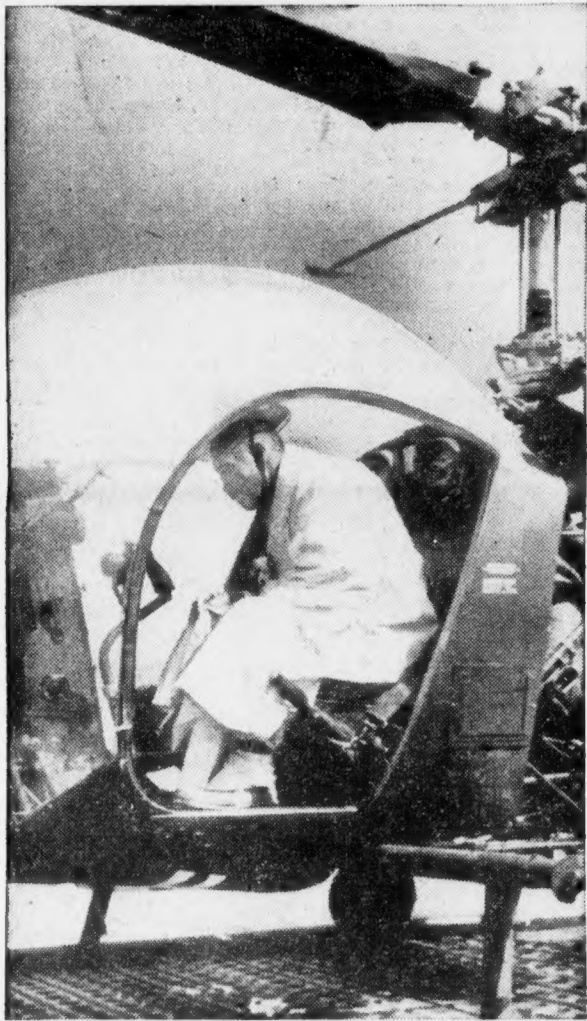


**CHEMICAL FARM FLOURISHES IN PUERTO RICO**—Puerto Rico, with a population of 2,000,000 and with only 10 percent of its area classified as first-class farmland, may someday grow much of its now-imported food on chemical farms. Workers, above left, line concrete troughs with emulsified asphalt as first step in constructing an experimental soilless farm near San Juan. Troughs will be filled with gravel, and saturated with a water solution of 26 chemicals necessary to plant growth. At right, gardeners spray seedlings, which will be transplanted to larger beds for growth and harvesting. One commercially successful farm is already in operation.



—Photo courtesy of Estevan Mercury

**FISHERMAN**—This one didn't get away! And to back up his story when he tells it in the future, Harry Pederson of the Lac Qui Parle district near Torquay, has pictures to prove he did catch a yard of fish. Recently, in company with a number of other fishermen, at the Midale dam on the Souris River, Mr. Pederson latched onto this 35-inch pickerel, or whatever else you care to call it. They were fishing through the ice and Mr. Pederson landed the nine-and-three-quarter-pound fish on an ordinary line. Mr. Pederson is shown here with the large fish. He is also holding the smallest one he caught on the same trip, for the sake of comparison.



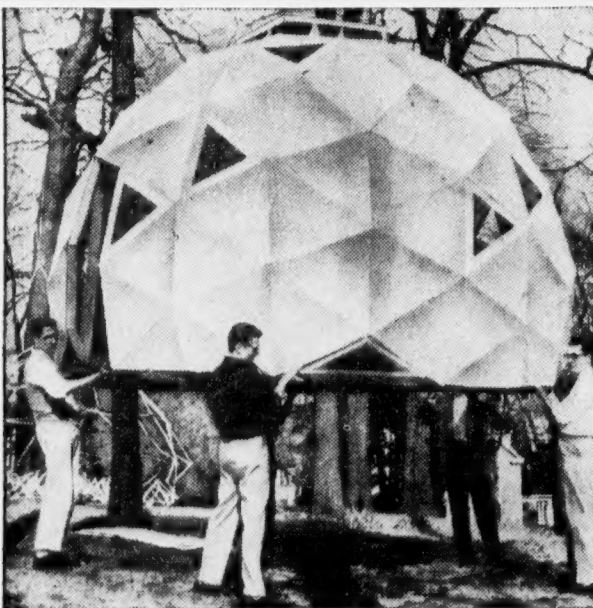
**"WHAT MAKES IT FLY?"**—An elderly Korean "Papasan" examines the numerous instruments and controls as he sits in the cockpit of a helicopter during Armed Forces Day in Korea. Papasan was one of the many Koreans who were given the opportunity to inspect the flying windmills and other military equipment.



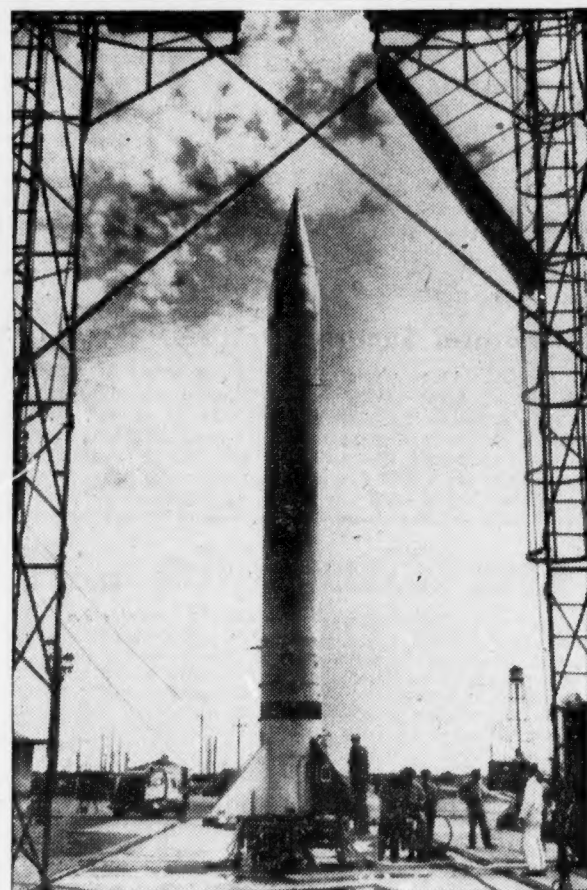
**PLAYING "HOOKAH"**—Barnard College Sophomore Alice Blantz burbles her waterpipe after playing "hookah" from classes to enter a pipe-smoking contest held by students at Columbia University in New York City. Her water-cooled, Turkish-inspired smoking device failed to smoke out winning honors in competition with conventional "boilers".



**JET PILOT AFTER RESCUE**—2nd Lt. Theodore R. Miller of Venice, Calif., sips coffee after his rescue from Lake Michigan by Coast Guardsmen John Kackley, and John Kobe of Kenosha, Wis. Miller, piloting a U.S. Air Force Sabre jet on a practice mission from O'Hare Air Base near Chicago, bailed out when the plane developed trouble and was picked up two hours later from a one-man life raft.



**CARDBOARD VS. H-BOMB**—So light that four persons can handle it, this experimental cardboard air-raid shelter is set in place on the campus at Ann Arbor by students of the University of Michigan. The collapsible, domed shelter could be mass-produced. Designer Richard Fuller believes it could better withstand H-bomb shock waves than could conventional shelters.



**STRATOSPHERE RESEARCHER**—Framed in a trellis of steel work, a U.S. Navy rocket, known as the Viking 10, is prepared for launching at the White Sands, New Mexico, proving grounds. The rocket weighs 7½ tons and is 42 feet long. Designed for upper-air research, the missile has reached a height of 136 miles and a speed of 4,000 miles per hour.



**WHO WON?**—This "Racetrack Hat", fashioned of burnt leghorn straw keeps the sun out of the eyes, all right, and also the painful sight of your horse coming in last. "Emme", New York millinery designer, used rope to trim the summery creation.



# The Sports Clinic

(An official department of Sports College)  
Conducted by Lloyd "Ace" Percival  
**Cheese — A diet necessity**

Cheese is one of the most nutritious and economical foods that you can eat. It is easy to digest and is packed full of many of the food elements especially needed by athletes. It is rich in protein which athletes need to build, repair and sustain their bodies. It has important amounts of calcium, phosphorus and sulphur, all very important to the athlete and it also contains iron and the Vitamins A and B2.

The mothers of athletic children should be particularly interested in cheese because it is an economical food. This is an important factor to keep in mind because young athletes need extra amounts of food. For example, whereas the average person needs only about 2,500 to 3,000 calories per day, an athlete, especially a young athlete, needs between five and six thousand calories per day if he is to get sufficient amounts of all the various food elements he needs to sustain his energy and endurance, build strong healthy nerves and grow to his maximum size and development.

In making sure your athletic son or daughter gets the nutrition needed you can help a great deal by making sure they get one good serving of cheese a day. An advantage of cheese is that it can be prepared in so many different ways and used in combination with many other nutritious foods. Make sure you add a daily serving of cheese to your daily diet.

## Scoring goals in lacrosse

Unless you are fairly close to the goal always use a bounce shot that hits the ground in front of the goalkeeper. When fired from any distance away, a shot that travels all the way in the air is a set-up for any efficient netminder.

Tough shots for a goalkeeper to stop are those directed at the upper corner of the net. As he usually holds his stick down in front of him, the average goalkeeper has to move his stick farther to stop these "high corner" shots than any other.

## Honey aids endurance

During recent endurance tests conducted by Sports College it was found that athletes fed honey during rest periods between sessions of hard physical activity were able to sustain effort better than those performing the same tests without honey feeding.

After the tests the recovery of each athlete was checked and those in the group fed honey all appeared to regain energy more quickly. Be sure to add honey to your daily list of "musts."

## FINE CATTLE

Canada took the largest number of pedigree cattle from the United Kingdom last year of any overseas country. Of the 513 shipped to Canada, 406 were beef short-horns.

## Weekly Tip

### PREVENT TARNISHING

The inside of your salt shaker's metal top won't rust or tarnish if you paint it with nail polish. When the lacquer is dry, push a pin through the holes.

## WEEKLY BIBLE COMMENT

### GODLINESS MUST BE A WAY OF DAILY LIFE

When we speak of a man as being "a godly man," what do we mean? We are sure that he is essentially a reverent man, with a true sense of holiness.

He is probably a good churchman, who manifests good moral living.

But is that all there is to godliness? We know from very high authority that it is not.

We have the story of the rich young man, who came to Jesus, inquiring how he might inherit eternal life. He was probably more correct in his way of life than even most men of conventional goodness.

Yet he lacked the one most essential thing.

"Where your treasure is," said Jesus, "there will your heart be also."

The young man's supreme attachment was to his great possessions, which in his ultimate decision he chose rather than companionship with Jesus, and the possibility of becoming the twelfth Apostle, when Judas Iscariot failed.

But godliness consists in what comes after acceptance of God as the treasure of the heart.

When one reads with insight the account of the early Christian church, in the New Testament, and especially in the Epistles, an apparent and surprising discovery is that so many accepted God and the Christian way, without any clear comprehension of all that it meant.

For those of that early Christian time, and for loveless, professing Christians of today, the beloved Apostle leaves no doubt about godliness in daily life.

His plain, strong words are: "If a man love not his brother whom he hath seen, how can he love God whom he has not seen?"

"If a man say, 'I love God,' and hateth his brother, he is a liar; for he that loveth not his brother whom he hath seen, how can he love God whom he has not seen?"

## CONSTRUCTION INCREASE

Investment in new residential construction in Canada in 1953 was valued at \$1,062,000,000 an increase of 35 percent over 1952. In the same period investment in non-residential construction increased by 10 percent, while investment in new machinery and equipment showed no increase over 1952.

Queen Mary of Scotland is believed to have been first woman golfer.

## Kitchen Meditations

By JANE DALE

### GOING HOME FROM SCHOOL!

Two little boys walking home from school  
Skip flat stones across a brimming pool;  
Venture off the street to inspect a hole,  
And measure its depth with a broken pole.

They saunter off once more, as if intent  
On getting home before the hour is spent.  
They listen awhile to a plane out of sight,  
Their faces screwed up against the bright sunlight.

They are deep in talk at the first boy's gate,  
A mother calls but they let her wait.  
Then all of a sudden they race along  
Hooping and yelling a cowboy song!

## Ten Word INTELLIGRAM

Check the correct word.

1. (Sparkman) (Russell) was Adlai Stevenson's running mate in the 1952 election campaign.
2. (Colorado) (Arizona) is the source of the Colorado River.
3. (Cambodia) (Viet Nam) (Laos) is the largest Indo-Chinese state.
4. France's "West Point" is called (St. Joane) (St. Cyr).
5. Sardines (are) (are not) members of the herring family.
6. Claustrophobia is a fear of (confinement) (height).
7. The new, deadly nerve gas (is) (is not) colorless, odorless and tasteless.
8. The (emerald) (topaz) is the birthstone for June.
9. When you sautee food, you (fry) (broil) it.
10. Fine silver is distinguished by its (engraving) (hallmark).

Check your answers, scoring yourself 10 points for each correct choice. A score of 0-20 is poor; 30-60, average; 70-80, superior, and 90-100, very superior.

Answers to be found in another column on this page.

## Patterns

Pinafore! Sundress!



7220  
SIZES  
2-10

by Alice Brooks

EASY pinafore or sundress she'll wear for play or parties! Frost it with embroidery, eyelet—Easy! No fitting worries—bow cinches waist. Opens flat to iron. Easy Pattern 7220: Child's Sizes 2, 4, 6, 8, 10. Pattern pieces, embroidery transfer. State size.

To obtain this pattern send twenty-five cents in coins (stamps cannot be accepted) to:

Department P.P.L.,  
Household Arts Department,  
60 Front Street W., Toronto.

Be sure to write plainly your Name, Address and Pattern Number.

BRAND-NEW and beautiful—it's the 1954 Alice Brooks Needlecraft Catalog. Four patterns printed inside. Plus the most popular embroidery, crochet, sewing, color transfer designs to send for—ideas for gifts, bazaars, fashions. Send 25 cents for your copy now!

## DECODED INTELLIGRAM

1—Sparkman, 2—Arizona, 3—Viet Nam, 4—St. Cyr, 5—Are, 6—Confinement, 7—Is, 8—Emerald, 9—Fry, 10—Hallmark.

## :: Weekly Crossword Puzzle ::

### Private Eye

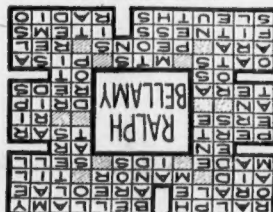
#### HORIZONTAL

- 1,6 Depicted actor
- 13 Papal cape
- 14 Interstices
- 15 Assist
- 16 Demesne estate
- 18 Sesame
- 19 Manufactured
- 21 Hypothetical structural unit (pl.)
- 22 Vend
- 23 Chief priest of a shrine
- 24 Measure of area
- 25 Forward
- 27 Former Russian ruler
- 30 Gaelic
- 31 Oriental measure
- 32 Article
- 33 Fall in drops
- 35 Buddhist monastery
- 38 Communists
- 39 Bone
- 40 On time (ab.)
- 41 Cereal grains
- 43 Mountains (ab.)
- 46 Italian city
- 49 Brazilian macaw
- 50 Mexican laborers
- 52 Unit of reluctance
- 53 Suitability
- 55 Entries in ledgers
- 57,58 He is one of the — of

#### VERTICAL

- 1 Wander
- 2 Operatic solo
- 3 Devices for scaling
- 4 Place (ab.)
- 5 Dress edge
- 6 Orchestra
- 7 God of love
- 8 Erythronic god of the sea
- 9 Behold
- 10 Changes
- 11 Post
- 12 Shout
- 17 Three-toed sloth
- 20 Grafted (her.)
- 22 Perched

### Here's the Answer



- 25 Type of fuel
- 26 Sea eagle
- 28 Dry
- 29 Lacerates
- 33 Let fall
- 34 Withdrew
- 36 Revolve
- 37 Onager
- 41 Dolls
- 42 Seed covering
- 43 Net
- 44 Hurl
- 45 Symbol for ti
- 47 Half (prefix)
- 48 Too
- 50 Fondle
- 51 Courtesy title
- 54 Chaos
- 56 Symbol for tantalum



## Ticklers

—By George



"He's got a better spot remover in his wallet. Last week he gave me a buck to take 'Spots' away."

## VIRGIL



By Len Kleis

## PRISCILLA'S POP—Perils of Parenthood



—By Al Vermeer



## RCMP employ women for crime detection lab positions

Since the terms of the Dominion Election Act were made enabling the female vote, women have battled their way into almost every profession. In fact, during the past year, four of the fair sex have literally "joined the Mounties". Engaged in scientific work, the four are employed in the crime laboratories of the Mounted Police and are technically members of the force under the RCMP Act.

First of the four to begin work with the force was Miss E. R. Hewson, a graduate of the University of Saskatchewan, who holds a position in the chemistry and physics section in the Regina unit of the Crime Detection Laboratories. Specializing in toxicological study Miss Hewson examines various specimens to determine whether or not poison is present. Much of her work has to do with the organs of people who have met with sudden death and should foul play be suspected. Miss Hewson or another member of the laboratory staff goes to court to testify on the results of her research.

Working in Regina also is Miss Patricia J. Clark. Joining the RCMP shortly after Miss Hewson, Miss Clark a graduate of the University of Manitoba, specializes in Physical Chemistry. A qualified X-ray diffractionist, this young lady sets out to prove the true composition of a toxic drug or any other substance involved in criminal investigation. To do this the material in question is ground to a high degree of fineness and a small quantity is placed on the point of a short fibre in a powder camera. When the apparatus is set in motion the X-rays, striking the sample of material are reflected off the particles of crystal, casting a ring-like pattern on the negative in the camera and giving identity to the substance being examined. Miss Clark is also an expert in spectro-chemistry and is the operator of one of the latest of spectro photometric double-beam recording instruments. With

this machine she can determine the type of many of the organic substances, the analysis of which, by ordinary methods would be quite often a lengthy procedure.

In Ottawa in the Crime Detection Laboratory two young women are studying to become qualified examiners of questioned documents. June Watts, an Ottawa girl and a graduate of Carleton College, and Frances Darroch who hails from Toronto and is a graduate of the University of Toronto, are looking forward to becoming the first women to fill this capacity with the RCMP. The girls are studying under Sergeant C. R. Eves, a McGill graduate who has worked with many male students in this course.

The work includes the analysis of suspected forgeries and the comparison of handwritings for identification purposes. Typewritten documents are examined also and letters studied for alteration of the text and determination of the source. Although as yet neither girl has done any actual case work, both are anticipating an exciting career. In their work the girls will give court testimony and the travel aspect is appealing. They will be called for court duties anywhere in Eastern Canada, the Western boundary being Manitoba.

To both girls the work is a challenge. Not so much, they state, because of the fact that they are the first women to undertake a position of this kind with the force, but because there is a great deal to be learned to qualify for such a position. Miss Darroch, who has studied psychiatry extensively feels it is a reapplication of that type of work. Each has found that it is an open field in which much progress can be made and something different arises with each case that calls for alertness and interest on the part of the Document Examiner.

According to Superintendent J. A. Churchman, officer in charge of the RCMP Crime Detection Laboratories, the hiring of the girls has proved highly satisfactory. The position was open to both men and women with no partiality toward either sex. It was a matter of filling the required qualifications and in this case the standards were met by women.

When the RCMP go about hiring an understudy for a Crime Detection Laboratory examiner of questioned documents, the candidate is interviewed by the personnel officer and by a senior representative of the laboratory. The candidate who satisfies and appears promising to the latter is required then to pass a color perception test and a form blindness test, both of which take about one hour to complete. The reason for such strict attention to eyesight can best be appreciated when one sees the accuracy needed to work with handwriting analysis.

Approximately 30 people work on scientific pursuits in the RCMP laboratories in Ottawa and Regina. This includes members of the force and civilian males. Working with these men in complete accord are the four lone women who are doing their part to make sure "the Mounties always get their man."

### MILK PRODUCTION OVER CONSUMPTION

Even though Canadian per capita consumption of dairy foods increased in 1953 our ability to produce milk outstripped our ability to consume milk and milk products. 3092

Eat Right - Live Right - Feel Right



MEET AGAIN — Max Schmeling, left, and Joe Louis, former heavyweight boxing champs, get together for a short handshake in Chicago. It was their first meeting since their 1938 battle, when Louis kayoed Max in one round.

## Health services in Manitoba supported by federal grants

OTTAWA. — Grants totalling more than \$10,000 have been added to federal assistance to Manitoba under the National Health Program, it was announced recently by Hon. Paul Martin, federal health minister.

Mr. Martin said that a Child and Maternal Health grant of \$3,389 is being made to Manitoba in support of research relating to cerebral palsy. The project, to be developed by Dr. Harry Medovy, associate professor of paediatrics at the Children's Hospital, Winnipeg, will be carried on in co-operation with the cerebral palsy clinic in the maternity wing of the Winnipeg General hospital.

The minister noted that cerebral palsy is among the commonest crippling conditions of childhood. The study to be made by Dr. Medovy and his associates will follow babies from birth, as well as their prenatal course as far as possible, and it is hoped thus to obtain information difficult to gather once the disease manifests itself.

Mr. Martin said that a grant of \$1,325 will assist in securing specialized laboratory equipment for Concordia hospital, Winnipeg, recently enlarged to 75 beds, and he announced a grant of \$5,670

to support an Arthritis and Rheumatism Clinic at Brandon, Man.

### Increase in Alberta industries

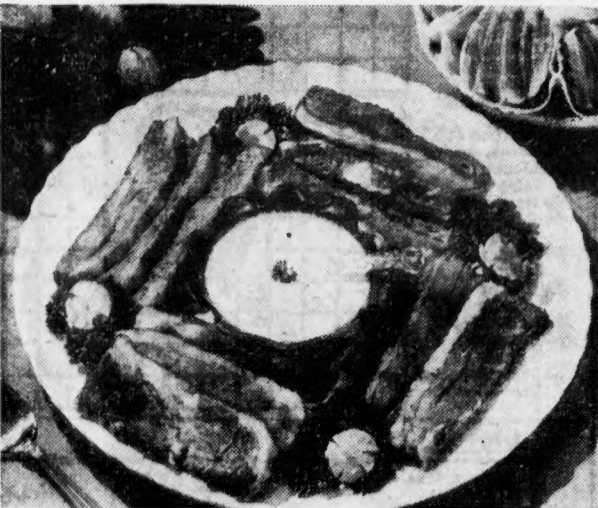
Capital expenditures by Alberta industries during the year exceeded \$38,000,000, as compared with \$22,000,000 expended in 1952.

Four large companies, recorded in previous reports, have now commenced operations. The Canadian Chemical Plant, Clover Bar, is producing chemicals, cellulose, acetate and filament yarns. Canadian Industries Limited, located near Edmonton, is producing polythene. The new plant of Crane Limited, Calgary, is manufacturing valves and fittings, and Western Chemicals Limited, at Duvernay, now is producing caustic soda, chlorine and muriatic acid from Alberta salt and natural gas.

Alberta companies, incorporated during the year, total 1,202, representing capital in excess of \$137,660,000. In addition, 190 outside companies were registered with estimated expenditures in Alberta in excess of \$48,000,000.

Drive With Care!

## :: APPETIZING RECIPES ::



Beef Brisket, simmered with seasonings and colorful vegetables makes a delicious but thrifty main course. The sliced meat is delightful when accented by a tangy Horseradish Sauce.

### Savory Beef Brisket

Place a 2 to 4 lb. piece of fresh beef brisket in a large kettle and cover with hot water. Add seasonings such as a sliced onion, 2 or 3 whole black peppers, 3 or 4 whole cloves and 1 tbsp. salt. Cover and simmer until meat is tender, about

3 hours. If desired, cook small whole onion, small carrots and potato halves with the meat during the last 30 to 45 minutes.

Sliced brisket is tasty when served with a tangy sauce to accent its good flavor. Hot Horseradish Sauce and Horseradish-Sour Cream Sauce are two favorites.

## Cancer Society awards research grants in Alta.

Grants for research in cancer totalling over \$62,000 were announced here by Jack Dempster, president of the Alberta Division of the Canadian Cancer Society.

Largest of the awards, \$24,305 goes to the University of Alberta to be spent on equipment and a number of research projects at the Dr. J. S. McEachern Research Laboratory. Prominent among these projects are five separate studies being undertaken by Dr. K. Kowalewski a Polish scientist who has been a full time research fellow of the Society since June, 1953.

Dr. R. B. Sandin professor of chemistry at the University receives \$2,300 for his dual project which involves the preparation of chemical compounds which may have cancer inhibiting or cancer causing properties. A grant of \$3,000 is made to the University of Alberta Hospital. This includes a new clinical research project involving the role of iron in the anemia of cancer, and the continuation of support of a research bed in Leukemia. Another continuing grant of \$1,000 goes to the Department of Pathology of the University for the development of its Pathological Museum.

Mr. Dempster also announced a grant of \$21,450 to the National Cancer Institute of Canada the Society's Research affiliate. This grant returns to Alberta in the form of six more sponsored research projects at the University, as well as support of the National Tumor Registry.

Grants totalling \$5,430 were made to Alberta hospitals for the purchase of pathological equipment and equipment used in the teaching of hospital staff. Amongst these are:

General Hospital Calgary, \$2,250; General Hospital Edmonton, \$400; Misericordia Edmonton, \$800; Lethbridge Hospital, \$1,000.

Society of Pathologists for a cancer seminar and \$3,900 for professional fellowships for cancer specialists.

## :: GEMS OF THOUGHT ::

### GRATITUDE

Gratitude is much more than a verbal expression of thanks. Action expresses more gratitude than speech.—Mary Baker Eddy.

O Lord, who lends me life, lend me a heart replete with thankfulness.—Shakespeare.

He enjoys much who is thankful for little; a grateful mind is both a great and a happy mind.—Thomas Secker.

A grateful thought toward heaven is of itself a prayer.—Gotthold E. Lessing.

There is as much greatness of mind in acknowledging a good turn, as in doing it.—Seneca.

Gratitude to God makes even a temporal blessing a taste of heaven.—Achille Poincelot.

### ANSWERS TO QUICK QUIZ

ANSWERS: 5. Of the \$7 billion Ottawa will take about \$5 billion, the provincial and municipal governments about \$1 billion each. 3. Quebec. 1. The Nelson River system runs through the most arable and settled parts of western Canada, others run away from the settled sections towards the Arctic Ocean. 4. Foreign manufacturers sold about \$350 million worth of goods more in Canada in 1953 than in 1952. 2. Last year Canadians paid \$1,280 million in individual income taxes.

(Material prepared by the editors of Quick Canadian Facts, the pocket annual of facts about Canada.)

### HISTORIC POST

A North West Company post was established by Simon Fraser in 1807 at the site of Prince George, B.C. 3093

## SMOKEY



## FOREST FIRES CAN BE PREVENTED!



## OUR COMPLETE SHORT STORY —

## ITCHY FINGERS

By R. Kent

JOE'S fingers itched. He lifted his denim-covered rear from the marble bench in the bank. Then he dropped back, his eyes fast to the yawning gap of the purse on the arm of the old lady sitting beside him. There was a glint in Joe's eyes when he saw the bills. The woman turned and nodded to the old man with her. They peered into the purse and chuckled.

"I'll see if the man's ready," and the old man shuffled over to the window marked, "Abstracts." Joe shrugged. About time they spent that dough. What a cinch the purse would be, especially for experienced fingers. Joe licked his lips. Must be a couple of grand in there. Enough so a man would not have to work for a while.

The old lady snapped the purse shut. Joe started. The click sounded too much like the closing of iron doors. Long time since he'd heard that sound. He glanced at the clock. Why didn't Allie hurry? Man couldn't camp beside a stack of bills forever, calmly waiting for his wife. Joe studied the old lady. Wrinkled hands were folded on her lap, the ratty purse was hooked over the arm next to Joe. She was dozing now and Joe edged closer.

What a man could do with that

dough! Allie wouldn't have to scrub that rented house, or dribble pennies from his salary into a jar. He'd buy her a cottage. And a fur coat. And—he felt his breath coming fast—Allie always talked about adopting a kid. One with red hair like hers. Or maybe black, like his pa. Joe's chest swelled. His hands moved expertly, then he shoved his right hand into the pocket of his overalls. He wormed his way toward his end of the bench, his fingers rubbing the surface of a bill. His whole future, and Allie's, right in his pocket. Now all he had to do was get away. But he promised Allie he'd wait. Why'n' blazes couldn't she be ahead of time this once? They had to get away. Quick. He'd never taken a chance like this before. Only that once. His mouth tightened when he remembered. Three years was a long time . . .

Must figure how he'd get Allie to leave in a hurry. She'd want to deposit the measly pennies she'd saved toward a cottage. What a laugh! He hunched over and frowned. Then his thick features brightened. A big guy could have a tooth ache, couldn't he? Allie'd be sympathetic. Steely eyes softened when he remembered the first time he saw her. Behind the counter in that java joint. She'd been swell, sort of mothered him. And when he tried to tell her, she ignored his pasty skin and nervous hands. Just shook her head. "That's your past, Joe," she'd said. "And I'm marrying your future." That's all she said about it . . . She sure deserved what he was going to buy her. Why in blazes didn't she come?

He heard a sigh beside him. The old lady said, "Land sakes, guess I napped a little."

Joe didn't answer. Her hair was white like his old lady's . . . the only thing he could remember about her.

The old lady was smiling up at him. Why didn't he move? Nobody'll suspect. Time for Allie. You'll meet her outside. Then his face brightened, there was Allie. Just in time. He hurried to her and said, "Come on, baby, let's go."

She beamed on a five dollar bill. "Just a minute Joe. I want to deposit this for our home."

He tried to guide her to the door. "Nuts. I'll buy you a palace." She'd held back. "I know you will someday, Joe. But we'll buy the cottage we've saved for. For the boy."

The bars in front of the savings window struck a familiar note in Joe's memory. A guy could rot behind bars. And Allie'd get old from hard work, and never would trust anybody again. His eyes turned to the old lady. Yeah . . . she was too old to enjoy a house. Allie needed a house. While she was still young. "Hurry up," he said impatiently.

She pushed the deposit book back into its envelope and smiled up at him. A wide trusting smile, and it was all for a big lug like him.

They started toward the door. The old lady was trying to ease her body from the bench to meet her husband. "Wait," Joe said, "I'll help you." He put his hand on her arm. There was a click as her purse eased shut. A musical click not at all like the closing of iron doors.

"Better watch your pocket book, grandma," he patted her arm.

Then he turned and smiled straight into Allie's eyes.

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## MOBILE PROVINCE

Alberta considered Canada's most mobile province, has 10 motor vehicles for every 33 citizens. Next is Ontario with 10 for every 37 souls. 3092

## \$2,000 hail research grant to university

SASKATOON, Sask.—A grant of \$2,000 to continue support for a hail research program at the University of Saskatchewan was announced recently. The grant, from the Canadian Hail Underwriters association, is also supported by the Saskatchewan Municipal Hail Insurance association.

This program of hail research has been conducted at the university by the Field Husbandry Department for several years.

## LINDALEE NEEDLE-WEAVING



## BABY THINGS

No loom — just a needle!

Give that new baby a needle-woven jacket to wear. Takes less wool than knitting and won't shrink with washing. Complete directions for jacket, bonnet and soakers, besides eight other patterns, are in Muriel Douglas Rorke's Lindalee Instruction Book, 45 cents. Order it through:

Dept. PPL, Home Workshop, Patterns, 4433 West Fifth Ave., Vancouver, B.C.  
Send for Your Copy!

The United States uses more than one-half of the world's silk supply.

## Nurse prefers northern Saskatchewan to New York

PRINCE ALBERT, Sask.—Bleak northern Saskatchewan, it seems is not cold enough for nurse Josie Walz. She wants to push northward to Baffin Island, some 1,300 miles north of here. Josie is a nurse with the anti-tuberculosis league. She covers the northern section of Saskatchewan by dog team, skiff, canoe and plane to check 10,000 persons for the disease.

After working among the Saskatchewan Indians for the last six years, she says she would like to compare her patients and their living conditions with those of Baffin Island Eskimos.

Detecting and preventing tuberculosis in the north is a year-round job. Often it calls for swift action. When tuberculosis vaccine arrives here from Montreal it is only "good" for five days.

"It's my responsibility to get the vaccine to the settlements quickly," she says. She does it with the help of the airways, government officials and friendly northerners.

Indians nowadays are no longer suspicious of the white man's medicines.

"Once they know I am there to prevent tuberculosis they present themselves for examination and vaccination," says Josie.

Between March and October last year she examined 4,000 persons. Some 1,200 were vaccinated.

Josie's winter furs are the envy of her friends. She has a finger-tip red fox fur parka with mitts to match, worn over woollens and heavy ski-pants on her trips north. In summer she wears slacks and light skirts.

For her ground expeditions, Josie hires an Indian guide.

"It would be impossible to travel without a guide in the north," she says. "He decides on

the routes, drives the dog teams, paddles boats and carries bulk during portages."

Nurse Walz carries what she can in the way of medical supplies and her bedroll. She rarely has to take rations as she usually arranges to stay at white people's camps and homes along her route, using her own bedroll and equipment.

The bushlands of northern Saskatchewan are a far cry from the slums of New York, where Josie worked for a time after taking a midwifery course in New York. She has been four years with the Saskatchewan Public Health department.

Comparing New York and northern Saskatchewan, she prefers the latter. There's much less to be afraid of there, she says.

## DROP IN BANG'S DISEASE

The percentage of Bang's infection in Saskatchewan livestock herds has dropped from around seven percent to less than four percent in the past 10 years, according to Dr. T. V. Johnston, provincial veterinarian.

## TOURIST ATTRACTION

Dinosaur Park with its ancient rock fossils is in the Red Deer river valley 88 miles north of Calgary.

## CHURCHILL EXCURSION

JULY 28 TO AUGUST 2

## BACKACHE May be Warning

Backache is often caused by lazy kidney action. When kidneys get out of order, excess acids and wastes remain in the system. Then backache, disturbed rest or that tired-out and heavy-headed feeling may soon follow. That's the time to take Dodd's Kidney Pills. Dodd's stimulate the kidneys to normal action. Then you feel better—sleep better—work better. Get Dodd's Kidney Pills now. 51

## Fashions

Sew It In A Day!

4553  
12-20 30-40

by Anne Adams

Look at the diagram—even a beginner can whip up this honey of a dress in a day! FEW pattern parts, minimum details—a world of style! Curvy neckline, fitted bodice and flared skirt are so smart, so-o-o flattering! Choose rayon print, faille, cotton.

Pattern 4553: Misses' Sizes 12, 14, 16, 18, 20; 30, 32, 34, 36, 38, 40, 42. Size 16 takes 3½ yards 39-inch.

This pattern easy to use, simple to sew, is tested for fit. Has complete illustrated instructions.

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to:

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Anne Adams Pattern Dept.,  
60 Front Street W., Toronto.

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## THE TILLERS



—By Les Carroll



### GAMMA GLOBULIN— WHAT IT IS

Gamma Globulin, in areas where poliomyelitis is prominent, has attracted widespread interest. In some areas the demand for its protective action has been violently insistent beyond any possibility of its being satisfied. What is this wonderful substance? Gamma Globulin is the specific portion of human blood containing the protective factors which render people immune from a disease which they have previously contacted. It thus carries protection against all commonly occurring infectious diseases having a more or less permanent immunity, for example measles, chicken pox, infectious jaundice and mumps. Since most adults have contacted "polio" in a mild and undiagnosable form, the gamma globulin extracted from their blood is effective against this disease. In preparation the blood is pooled so that the resulting gamma globulin contains the degree of immunity enjoyed by the adult population in general. When a sufficient amount of this product is injected a temporary immunity from polio is achieved.

It lasts for some five weeks or so. This immunity, properly used, may save a life or the use of a limb where polio is prevalent. Gamma globulin is costly. At wholesale commercial rates it would cost from about \$10 to \$40 according to the dose required. Because of this it is evident that its use must be controlled to assure its greatest effectiveness and in Canada it must be clearly understood that this is a responsibility of the government which is making its large scale manufacture possible. The Departments of Public Health will govern its distribution according to the need. The Canadian Red Cross is responsible only for the collection of blood to enable the manufacture of gamma globulin.

Without the Canadian Red Cross support this gamma globulin program would be scarcely

possible at all. It is only because the Red Cross can command a very large amount of free voluntary support in its work that this portion of the blood program can be carried out. What other organization could undertake the provision of 150,000 bottles of blood per year at such low cost? Indeed, what other organization could command the voluntary support of so many willing blood donors?

By entering into the government's gamma globulin program the Red Cross Blood Transfusion Service is able to assure its donors that their contribution has yet another avenue by means of which health and even life may be assured. It should not be forgotten, however, that the immediate provision of fresh blood for use in our hospitals is by far the most important part of the B.T.S. work. The provision of plasma for use in emergencies ranks second. Other important medical use for blood products will come in the near future. The Canadian Red Cross supporters can look forward with pride to the increasingly important role which they play through their participation in the Society's blood transfusion program.

Carbon and district are asked to support the Blood Donor Clin-

ic at Acme Tuesday, July 13th, 12:30 to 3 p.m. in the Memorial Hall. This is a very difficult time of the year for the Blood Transfusion Service to maintain enough supplies for all Southern Alberta hospital needs. Every individual donor is very important.

Acme Sports will be held on July 1st this year with a gala dance in the evening. Sponsored by the Acme Legion.

Last August the Alberta Branches of the United Nations Associations in Canada held a very successful Summer School which was attended by 77 splendid young men and women from Alberta High Schools. This fine school was made possible by the generous support of some 200 individuals and organizations throughout this Province.

This year the Calgary, Edmonton and Lethbridge Branches and the Medicine Hat group of the Association, again with the cooperation of the Department of Extension of the University of Alberta, are sponsoring a second summer school for Grade 11 and 12 High School students at the Banff School of Fine Arts. The Association endeavors to keep the public well informed on the work of the United Nations and especially with regard to Canada's part as an active member. The purpose of this School is to arouse the interest and enthusiasm of our Grade 11 and 12 students from different parts of Alberta in what the United Nations is doing to endeavor to maintain peace and build friendly co-operation among the nations in the social and economic sphere.



By  
DR. F. J. GREANEY,  
Director,  
Line Elevators Farm Service,  
Winnipeg, Manitoba.

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Oats.

#### AVOID FARM ACCIDENTS THINK SAFETY—ACT SAFELY

Accident records in Canada and the United States show that farming is one of the most dangerous of all occupations. In Canada, only mining and construction are more dangerous pursuits than Agriculture.

Watch That Tractor! A few days ago another fatal farm tractor accident occurred in Western Canada. Here is the press report: "A tractor driven by a young farmer became stuck in a mud-hole and when the driver attempted to get the machine out of the mud it reared upwards, toppled backwards, and crushed him to death. This unfortunate accident was witnessed by the farmer's wife and by his 12-year old son." Yes, tractor accidents of this kind, particularly accidents involving upsets, occur far too frequently in the Prairie Provinces. Actually, they account for the largest number of fatal accidents on the farm.

Some Safety Rules. Your tractor is a dangerous piece of equipment. In operating it "take time and take care." Don't take chances! Stay a safe distance from deep ditches and be careful on steep slopes. Keep the front wheels on the ground—where they belong. Don't allow small children, or even other adults, to "ride" your tractor. Remember that tractor speeds of more than 4½ miles per hour are always dangerous, especially on rough land or roads. Watch that clutch! Keep it properly adjusted, and engage it slowly. Use your farm tractor safely today. Tomorrow may be too late.

The loss of human lives, the suffering and misery, and the loss of manpower and income caused each year in Western Canada by farm accidents is staggering. Sure, power machinery is a necessary part of today's farm equipment but it needs to be handled with intelligence, care, and with the right attitude towards its safety. Make every effort this crop season to prevent accidents on your own farm. The responsibility is yours. "Think Safety, Act Safely, and Be Safe."

### Ask Your Canadian Pacific Agent for Holiday Advice

- Spend a sun-filled, sea-breeze, "down east" holiday with the family at famous resort hotels in the Maritimes.
- Fish and hunt but "a stone's throw" from Canadian Pacific lodges.
- Enjoy a mountain of fun at Banff and Lake Louise. Sky-line hikes, trail riding, golfing, swimming. Low cost all-expense Rockies tours.
- Go the cool Great Lakes way. Break your train trip to or from the West with a refreshing 2-day cruise.
- A wonderful West Coast holiday awaits you at the world-famous Empress hotel, Victoria. Travel to storied Alaska aboard luxurious Princess liners.
- Every Canadian Pacific hotel from coast to coast offers you choice accommodation and superb service.

Information and reservations from

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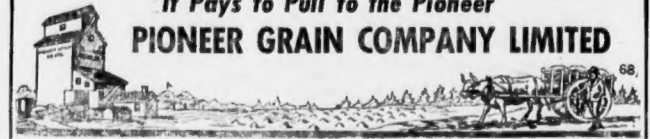
### NEW CROP Wheat Board PERMIT BOOKS

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Most people seem to have them these days. Prices have gone up and up ... food, housing, just about anything you can think of.

But gasoline has tried hard to keep its feet on the ground ... and with some success ...

Because while wholesale prices in general are up 119%... more than double what they were before the war... Esso gasolines across Canada are up only 42%... about a third as much as most other things.

Here in Alberta, Esso is up even less.

At Edmonton for instance, the wholesale price is only 14% higher than pre-war.

## Got those cost-of-living blues?

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